

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S131  | 231  | ((((time or timing or tempor\$) or (refresh near2 (rate or speed))) and priorit\$ and ((sub adj (draw\$ or imag\$4 or picture\$ or graphic)) or ((divi\$ or (sub adj divi\$)) and (draw\$ or imag\$4 or picture\$ or picture\$ or graphic))) and (area or region or zone or volume)).clm. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/14<br>18:02 |
| S130  | 31   | ((((time or timing or tempor\$) or (refresh near2 (rate or speed))) and priorit\$ and ((sub adj (draw\$ or imag\$4 or picture\$ or graphic)) or ((divi\$ or (sub adj divi\$)) and (draw\$ or imag\$4 or picture\$ or picture\$ or graphic))) and (facilit \$ or gas or water)).clm.       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/14<br>18:02 |
| S129  | 7    | ((((time or timing or tempor\$) or (refresh near2 (rate or speed))) and priorit\$ and ((sub adj (draw\$ or imag\$4 or picture\$ or graphic)) or ((divi\$ or (sub adj divi\$)) and (draw\$ or imag\$4 or picture\$ or picture\$ or graphic))) and icon).clm.                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/14<br>18:02 |

|      |    |   |   |    |    |                     |
|------|----|---|---|----|----|---------------------|
| S128 | 0  | (( "1d" or "1-d" or (one adj dimension\$)) and ("3d" or "3-d" or (three adj dimension \$)) and (length or distance) and (direction or orientat \$) and (shape or model) and icon and (draw\$ or imag\$4 or picture\$ or graphic)). clm.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/14<br>18:01 |
| S127 | 50 | ("5859643"<br>"5561748" "5854634"<br>"6115046" "6625618"<br>"6994552"<br>"20060227130"<br>"20070182733"<br>"20090146997"<br>"5454073" "5485560"<br>"20060214947"<br>"4685070" "6268862"<br>"7245298" "5664084"<br>"5692115" "5815158"<br>"6542151" "7146295"<br>"7305611" "7353252"<br>"20070257903"<br>"20040193594"<br>"5608855" "5696892"<br>"3617630" "4665555"<br>"4736447" "4952051"<br>"5305208" "5377023"<br>"5425109" "5444614"<br>"5555357" "5625827"<br>"5732264" "5758110"<br>"5920849" "5978520"<br>"6203428" "6498613"<br>"6647380" "6674426"<br>"7024433" "7030854"<br>"7058623" "7062532"<br>"7312784"<br>"7346838" ).pn. | US-PGPUB;<br>USPAT  | OR | ON | 2009/12/14<br>17:35 |
| S126 | 3  | S124 and icon and (shape or form)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/14<br>14:45 |

|      |     |   |   |    |    |                     |
|------|-----|---|---|----|----|---------------------|
| S125 | 6   | S124 and draw\$3 and priorit\$  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/14<br>14:44 |
| S124 | 474 | (FUKUSHIMA-MANABU \$in. or YODA-MIKIO\$. in. or TSUTSUI-KAZUO \$.in.) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/14<br>14:43 |
| S123 | 1   | S122 and (select\$3 with drawing)                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/11<br>14:22 |
| S122 | 1   | (US-5454073-\$).did.  | USPAT   | OR | ON | 2009/12/11<br>14:21 |

**EAST Search History (Interference)**

| Ref # | Hits | Search Query   | DBs               | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-------------------|------------------|---------|------------------|
| S136  | 130  | ((((time or timing or tempor\$) or (refresh near2 (rate or speed))) and priorit\$ and ((sub adj (draw\$ or imag\$4 or picture\$ or graphic)) or ((divi\$ or (sub adj divi\$)) and (draw\$ or imag\$4 or picture\$ or graphic))) and (area or region or zone or volume)).clm. | US-PGPUB;<br>UPAD | OR               | ON      | 2009/12/14 17:53 |
| S135  | 25   | ((((time or timing or tempor\$) or (refresh near2 (rate or speed))) and priorit\$ and ((sub adj (draw\$ or imag\$4 or picture\$ or graphic)) or ((divi\$ or (sub adj divi\$)) and (draw\$ or imag\$4 or picture\$ or graphic))) and (facilit\$ or gas or water)).clm.        | US-PGPUB;<br>UPAD | OR               | ON      | 2009/12/14 17:53 |

|      |   |  |                |    |    |                  |
|------|---|--|----------------|----|----|------------------|
| S134 | 0 | ((("1d" or "1-d" or (one adj dimension\$)) and ("3d" or "3-d" or (three adj dimension \$)) and (length or distance) and (direction or orientat \$) and (shape or model) and icon and (draw\$ or imag\$4 or picture\$ or graphic)).clm.         | US-PGPUB; UPAD | OR | ON | 2009/12/14 17:53 |
| S133 | 3 | ((((time or timing or tempor\$) or (refresh near2 (rate or speed))) and priorit\$ and ((sub adj (draw\$ or imag\$4 or picture\$ or graphic)) or ((divi\$ or (sub adj divi\$)) and (draw\$ or imag\$4 or picture\$ or graphic))) and icon).clm. | US-PGPUB; UPAD | OR | ON | 2009/12/14 17:53 |
| S132 | 2 | (FUKUSHIMA-MANABU \$.in. or YODA-MIKIO\$. in. or TSUTSUI-KAZUO \$.in.)   | US-PGPUB; UPAD | OR | ON | 2009/12/14 14:43 |

1/ 28/ 10 2:03:04 PM

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